

Thos. Moulding Moultile in cafeteria, Farmers Cooperative Office Bldg., St. Paul, Minn. (See page 3 for details)



Howard Bldrs., Service

Fletcher 1771

W.C. Shastean

Thos. Moulding
FLOORS
from Plastics

THOS. MOULDING FLOOR MFG. CO. ★ TILE FLOORS AND WALLS

THOS. MOULDING

Moultile

FLOORS, WALLS, TREADS
and FLEXIBLE BASE

Beautiful Moultile colors harmonize with every decorative scheme. These colors are available in floor tile, wall tile, flexible base and treads.



75-C

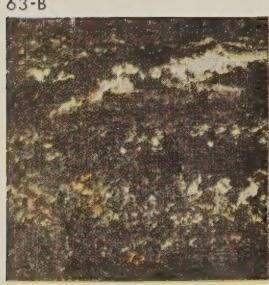


658-D

301-GREASEPROOF



302-GREASEPROOF



63-B

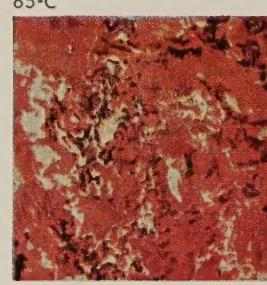


48-C

BLACK-A



BURGUNDY-B



601-B



603-B



93-B



632-D



16-D



94-C



64-C



90-B



THOS. MOULDING FLOOR MFG. CO.

EXECUTIVE OFFICES

165 West Wacker Drive, Chicago 1, Ill.

SALES REPRESENTATIVES IN ALL PRINCIPAL CITIES

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FLOORS From Plastics

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From Plastics

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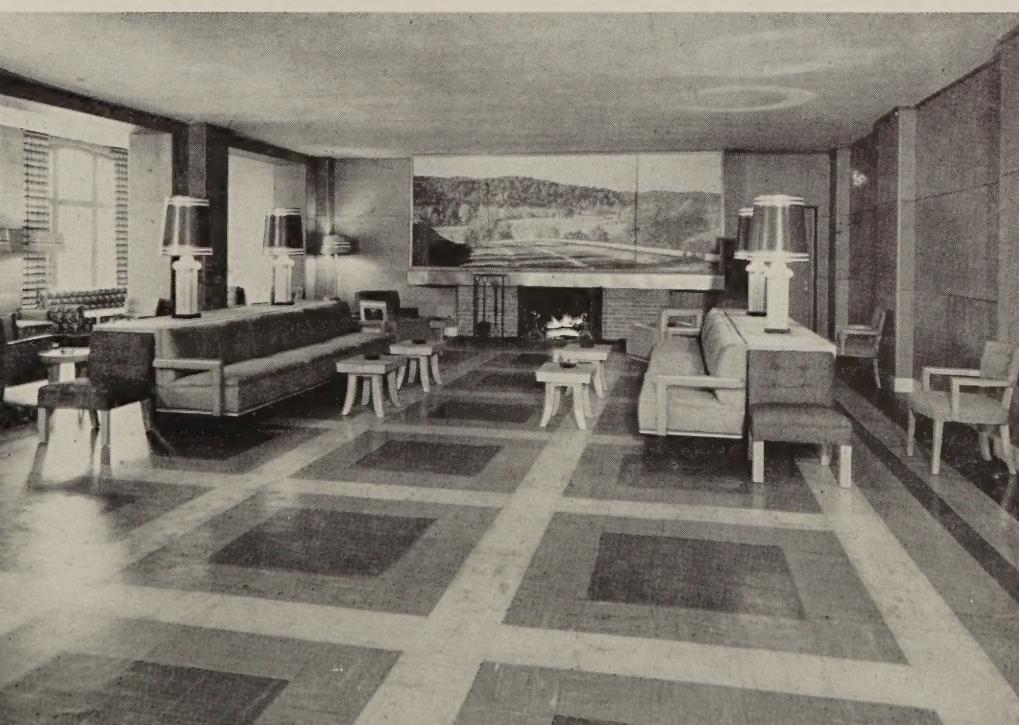
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ADHESIVES

Thos. Moulding provides an adhesive for each of its various products. No other adhesives are endorsed. Experience has proven that adhesives made to Thos. Moulding formulas and specifications guarantee permanence



This colorful Moultile floor lends added charm to the lobby of the Oaks Hotel, Excelsior Springs, Mo. A. C. Rindskopf is the designer. Moultile colors blend well with each other and with the general decorative scheme. An endless variety of patterns can be worked out with panels, strips or bands . . . by using spots or other inserts . . . or by designing an original maze, meander, stagger, woven or random pattern.

NOTE ON COVER PHOTO

The color camera faithfully reports Moultile's part in creating the inviting atmosphere of this cafeteria, located in the Home Office Building of the Farmers Union Grain Terminal Association, St. Paul, Minn. Walter Butler Construction Company, St. Paul, Minn., construction managers. Ray R. Gauger, Arch., Harry Firminger, Assoc. Arch.

THOS. MOULDING

Moultile

Flexible Reinforced MASTER ASPHALT TILE

Moultile is a multi-purpose flooring which combines in the highest degree rich, colorful beauty together with low initial cost and long-term economy. The tile is practically impervious to ordinary wear. Texture and colors are permanent . . . require no periodic refinishing. As now made, Moultile has such strength, reinforcing and flexibility that the economical $\frac{1}{8}$ inch thickness can be used with excellent results over firm, smooth wood subfloors whereas formerly wood subfloors required $\frac{3}{16}$ inch tile.

Colors are lustrous and fresh. The crisp, clear veining in marbleized colors creates a beautiful, variegated appearance, pleasingly uniform but not monotonous or mechanical. Both veining and colors go all the way through to the back of the tile.

Moultile makes a comfortable floor on which to stand, walk or work. It is quiet, non-slippery and pleasantly buoyant underfoot. It is especially well suited for installation on cement in contact with the ground.

what it is

Moultile Master Asphalt Tile is composed mainly of especially selected thermoplastic binders, asbestos and other fibres, and pure, rich, non-fading mineral pigments. Ingredients are thoroughly amalgamated by machine and then calendered into sheets of uniform thickness. These sheets are cut to accurate rectangular sizes with square, clean-cut edges.

conforms to Federal specifications

Moultile conforms to the requirements of Federal Specification SS-T-306-A which specifies exacting standards of strength, flexibility, size, firmness and thickness.

reinforced for extra strength and durability

By use of special reinforcing materials and processes all Moultile is reinforced to give greater strength and durability for this type of material. Because of its strength Moultile can now be applied, even in the $\frac{1}{8}$ inch thickness, over firm, smooth wood subfloors with results heretofore expected only of asphalt tile over cement.

Moultile resists impact and abrasion of traffic over a long period of years. Maintenance is easy and inexpensive, and with proper care (see page 14) Moultile will endure a lifetime. Its surface is not roughened by friction. It has no appreciable coefficient of expansion or contraction to cause curling at joints or buckling. It is truly inert and remains permanently bonded to sub-floor.

flexible for greater comfort

There is a resilience and elasticity to Moultile which everyone enjoys, plus the additional comfort factors of non-slipperiness and quiet under foot. Because of these characteristics, Moultile is especially well adapted for installation in areas of heavy foot traffic, such as lobbies, corridors or stairways. These properties are permanent, as the material does not oxidize, dry out, or dust.

Because of its flexibility, Moultile quickly seats itself to the under-floor, permitting immediate use after installation.

non-absorbent and sanitary

Being close-textured, Moultile will not absorb odors.

fire-resistant

Moultile will not support combustion or ignite from the surface.

an electrical insulator

A positive electrical non-conductor, Moultile is especially adaptable to areas surrounding electrical equipment.

ideal for basement floors

Moultile can be laid with permanent results over cement resting on the ground. Moultile will permanently bond, does not buckle or loosen and will not rot or decompose. Moultile is laid in an asphalt cement which is affected by neither the alkali nor the capillary moisture always present in cement floors resting on the ground. Neither can this moisture and alkali rot Moultile or be absorbed into it. It solves the problem of floorings over cement on the ground. Basement installations of Moultile have been frequently flooded without damage.

suitable for use with radiant heat installations

Installations of Moultile made during the last several years in conjunction with radiant heat have so far proved satisfactory, and do not detract from the efficiency of the radiant heating.

colors

The variety of plain and marbleized shades is shown in actual color on page 2. Special colors can be made on request. The colors are permanently clear in tone and are not subject to fading or deterioration.

sizes

Moultile is furnished in $\frac{1}{8}$ or $\frac{3}{16}$ inch thicknesses, and in the following sizes: 9x9, 12x12 and 18x24 inches. The infinite variety of designs possible with these sizes is suggested by the installation pictures throughout this catalog, and by the typical patterns pictured in actual color on pages 7, 8 and 9.

adhesive

Moultile Floor Tile requires Moultile Cement for adhering it to subfloors. No other cement is endorsed for permanence.

The modern trend of designing homes without basements puts additional emphasis on Moultile in residential construction. Over cement resting on the ground, Moultile makes a warm, comfortable floor which will not loosen, decompose or discolor in spite of the alkali and capillary moisture always present. For basement playrooms also, Moultile provides an ideal floor which is not easily scuffed or marred by children at play.

Pictured here is Case Study House No. 2, Los Angeles, Cal. SUMNER SPAULDING, JOHN REX, Architects. Moultile is used throughout.



THOS. MOULDING

Greaseproof

TILE

Thos. Moulding Greaseproof Tile has all the desirable properties of Moultile . . . plus resistance to the grease and oils which discolor and soften other floor coverings. It provides a colorful, comfortable, long-lasting floor for many areas where resilient tile floors could not otherwise be safely used. Greaseproof Tile is recommended for use in manufacturing areas, in offices where grease might be tracked in from adjacent factory areas, in commercial and industrial kitchens, restaurants, domestic science rooms and other areas subject to oil and grease drippings.

sizes

9x9, 12x12, 18x24 inches; thicknesses $\frac{1}{8}$ and $\frac{3}{16}$ inch.

colors

Available in the following marbleized colors: 301, 302, 603B, 93B, 64C, 65C, 75C, 94C. (See page 2.)

adhesive

Greaseproof Tile requires Moultile Cement for adhering it to subfloors. No other cement is endorsed for permanence.

THOS. MOULDING

Acid-Resistant

TILE

Thos. Moulding Acid-Resistant Tile is a specially formulated Moultile for giving the maximum resistance against the usual acidic and alkaline chemicals encountered in laboratory and manufacturing areas—chemicals which are harmful to other types of floor coverings.

Acid-Resistant Tile is recommended for use in school and industrial laboratories, for lavatories and in other locations where acidic and alkaline chemicals are likely to come in contact with the floor. Samples for advance testing are gladly furnished.

sizes

9x9, 12x12 and 18x24 inches; thicknesses $\frac{1}{8}$ and $\frac{3}{16}$ inch.

colors

Six plain and marbleized colors in the A and B color groups.

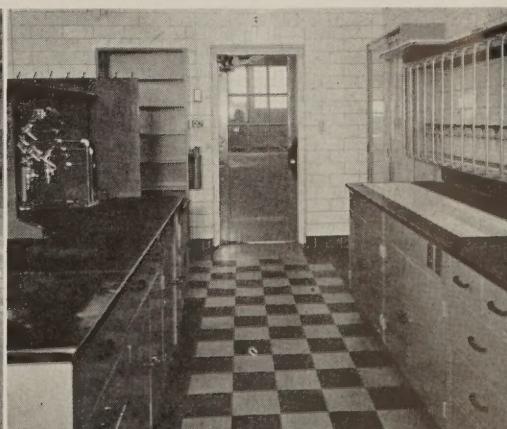
adhesive

Acid-Resistant Tile requires Moultile Cement for adhering it to subfloors. No other cement is endorsed for permanence.

[5]

Thos. Moulding Greaseproof Tile in the employees' cafeteria, W. F. Hall Printing Co., Chicago, Ill. Food spillage and the grease tracked in on workers' shoes cause no discoloration or deterioration. The floor is easily kept clean, and shows no signs of wear although in service 24 hours per day.

This beautiful floor in the recently completed building of Baxter Laboratories, Inc., Morton Grove, Ill., is Thos. Moulding Acid-Resistant Tile. In addition to chemical resistance, this floor gives assurance of underfoot comfort and quiet . . . and lasting durability. ALFRED S. SCHULER, Architect.



THOS. MOULDING

Chemproof

TILE

Here is a plastic tile flooring specially developed for protection against a wider range of chemicals than any resilient floor has heretofore offered. It extends the use of resilient floors, with all their beauty, comfort and economy, to areas where they have heretofore been impractical due to the hazards of chemical action or severe cleaning.

Chemproof withstands the destructive action of such chemicals as: acids, organic and inorganic; alkalis; oils, fats and greases; salt solutions; petroleum solvents; alcohol; formaldehyde. None of these chemicals will cause disintegration or soften Chemproof Tile. Some may cause minor staining, but not sufficient to impair appearance. There are some special solvents which can soften Chemproof temporarily. The material recovers its original firmness as soon as these solvents evaporate. Even powerful hydrofluoric acid has only a slight effect on Chemproof. Wherever a variety of chemicals is employed . . . in drug manufacturing, food processing, plastics and similar industries . . . Chemproof may be safely recommended.

With its all-around immunity to chemicals, Chemproof is also especially well suited for use in areas subject to frequent and severe cleaning. Where strong commercial floor cleaning compounds are used to maintain proper sanitation and appearance, Chemproof provides the utmost assurance of lasting durability and beauty. Since it offers all the other advantages of resilient type floors, Chemproof is the logical choice for kitchens in hotels, restaurants and institutions and behind food serving counters.

sizes

9x9, 12x12 and 18x24 inches; thickness $\frac{1}{8}$ inch.

colors

Now available in black, green, cardinal, gold, and pewter. Additional plain and marbleized colors will soon be offered.

adhesive

Chemproof Tile requires Thos. Moulding Chemproof Cement for adhering it to subfloors. No other cement is endorsed for permanence.

Here, in the Hydrogenation Laboratory, Atlas Powder Co., Atlas Point, Del., the floor is exposed to the action of many different chemicals. Thos. Moulding Chemproof was selected for its all-around immunity, its pleasant underfoot buoyancy, and its easily maintained, lustrous beauty. The Engineering Dept. of the Atlas Powder Co. are the architects.

**THOS. MOULDING
DECORATIVE**

Flexible Base

a highly decorative, economical wall trim

Thos. Moulding Base provides a wall trim that enhances the eye-charming beauty of every floor. Available in a deep, lustrous black, as well as in all Moultile Floor colors (see page 2), Thos. Moulding Base has a natural satin-smooth sheen which can be brought to a high lustre by treating with Thos. Moulding Permagloss Wax. It may be used to provide a sanitary juncture, where floor meets wall, with every type of flooring: asphalt tile, linoleum, linoleum tile, rubber, cork, wood, cement or terrazzo.

Low in cost, Thos. Moulding Base offers other attractive economies. It handles so easily that installation cost is relatively low. The only backing needed is a smooth plaster wall . . . expensive wood grounds are not required. No initial finishing and no periodic refinishing is ever necessary.

what it is

Thos. Moulding Base is made from the same type of materials as Thos. Moulding Moultile (see page 4).

highly flexible for easy installation

Thos. Moulding Base is so flexible that merely warming it on the back makes it conform readily to wavy walls and go easily around circular or square pilasters. Similarly, the Base can be bent around corners, both internal and external, so neatly and easily that separate corner pieces are now rarely used. Such easy, economical handling has encouraged architects to specify in new construction that the Base be carried right through doorways.

sturdy durability

At the same time, Thos. Moulding Base is exceptionally strong. The sturdy toe and wall section withstand the kicking and bumping unavoidable in maintenance. Thos. Moulding Adhesive permanently holds the Base to the wall with a bulldog grip.

sanitary

The Base can be made to conform to the slight irregularities which exist in most subfloors by merely warming the toe and pressing it into continuous contact with the floor. This makes a neat, sanitary seal at the floor line.

colors

Thos. Moulding Base is furnished to match all colors of Moultile (see color chart on page 2).

types and sizes

Type	Height	Length	Internal Corners*	External Corners*
On-Top Cove	6 in.	2 ft.	No	No
	4 in.	2 ft. 3 ft.	Yes	Yes
Butt Cove	6 in.	2 ft.	Yes	Yes
	4 in.	2 ft.	Yes	Yes
Straight	5 in.	2 ft.	No	No

*Although corners are available on request, we recommend forming them on the job as the best procedure.

adhesive

Thos. Moulding Base requires Thos. Moulding Flexible Base Cement for adhering it to plaster walls. No other cement is endorsed for permanence.



Thos. Moulding Cove Base lends the finishing touch of smart style to this handsome Moultile floor at the "Dressing Table" beauty salon, Stevens Hotel, Chicago. The lustrous, highly flexible Base is carried through doorways . . . follows around the partitions in the coat rack . . . hugs the curve of the built-in fixture at the left.

THOS. MOULDING

Wall Tile

Thos. Moulding Wall Tile is a beautiful, enduring wall treatment which requires no periodic refinishing. Its use eliminates, once and for all, the recurring cost of papering, painting, calcimining, etc. Wherever walls become easily soiled, as in kitchens or bathrooms, Thos. Moulding Wall Tile is recommended for long-term economy. It is strong, durable, non-absorbent, sanitary, fire-resistant, and is not subject to scratching, scuffing or chipping.

what it is

Thos. Moulding Standard Wall Tile is made from the same type of materials and is fabricated by the same process as Thos. Moulding Moultile (see page 4). Where special protection is required, however, Thos. Moulding Wall Tile is also available in Acid-Resistant or Greaseproof types.

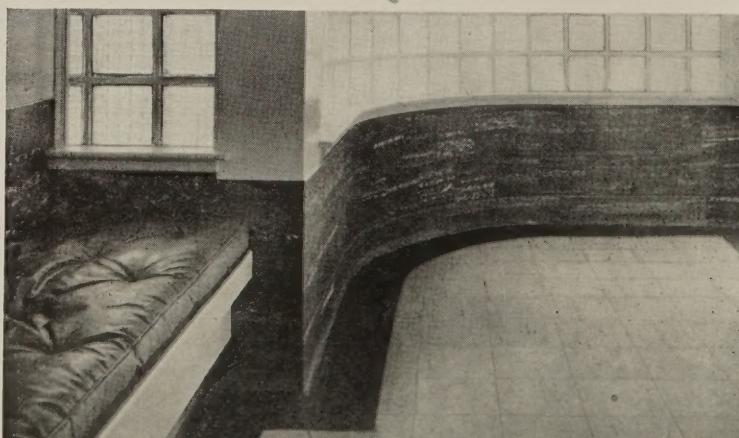
installation

Thos. Moulding Wall Tile is usually installed over smooth plaster. Only an occasional washing is needed. Waxing produces a rich, glossy finish (see Maintenance Materials, page 14).

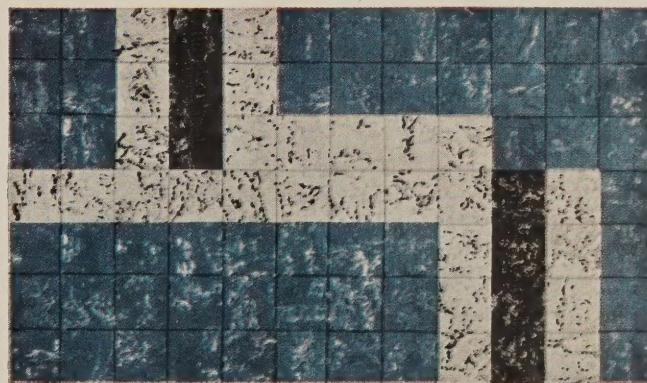
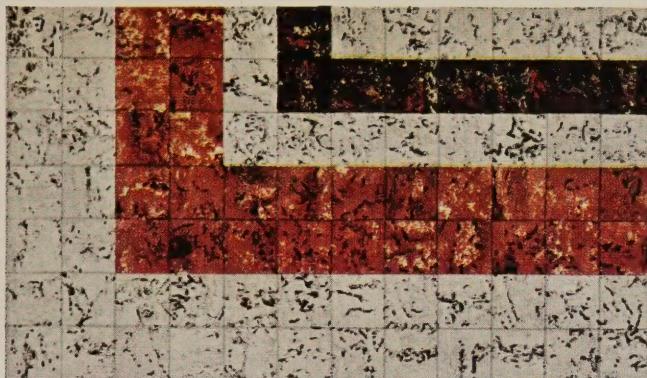
colors and sizes

Thos. Moulding Wall Tile is made in $\frac{1}{8}$ in. thickness only. Standard Wall Tile is available in the same range of colors (see page 2) and sizes (see page 4) as Moultile. The Acid-Resistant and Greaseproof Types are available in the same sizes and colors as the corresponding floor tiles (see page 5).

The handsome wall treatment in this waiting room is Thos. Moulding Wall Tile. Observe how effectively it is used with modern glass brick . . . and with the Moultile floor and Thos. Moulding Base.



THOS. MOULDING . . . Floors, Walls, Treads, Trim . . . from Plastics

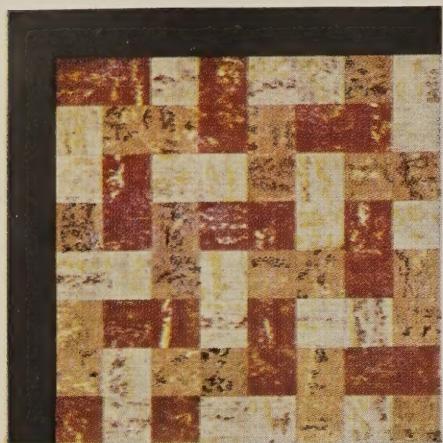


Colors

TO KINDLE YOUR IMAGINATION...

Twenty richly beautiful colors, pictured on page 2, invite you to create interesting original designs. Note that all of these typical patterns employ tiles of only one size . . . and a combination of not more than three colors.

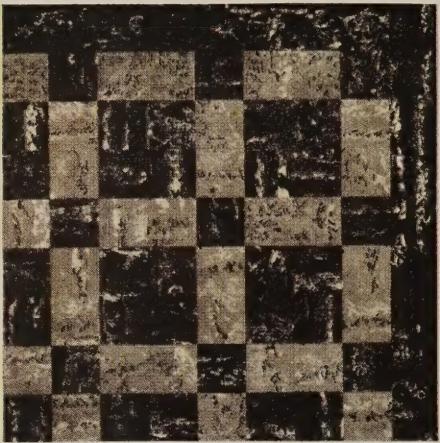
THOS. MOULDING...Floors, Walls, Treads, Trim...from Plastics



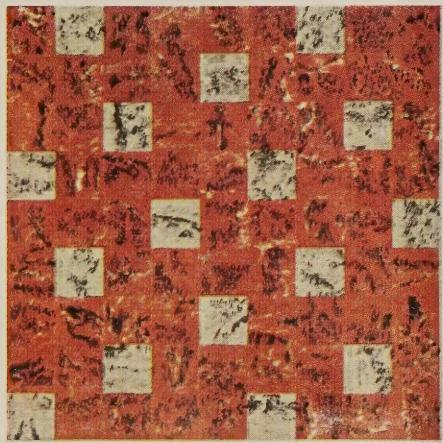
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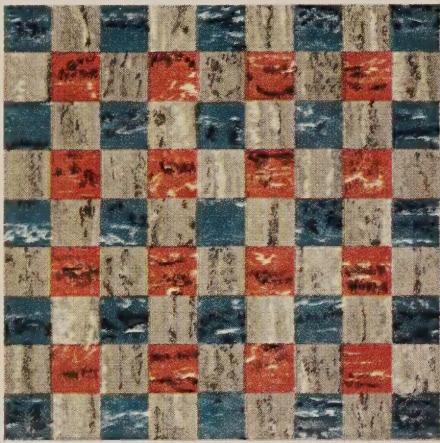
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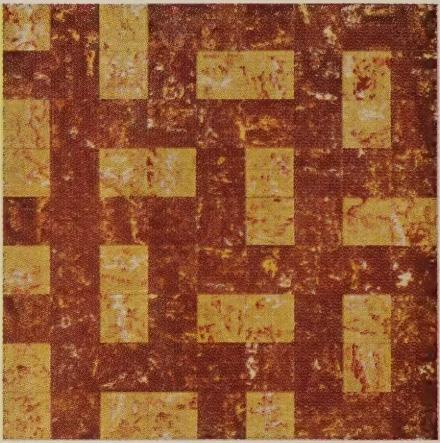
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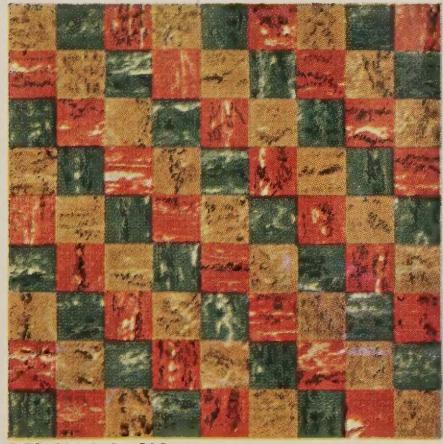
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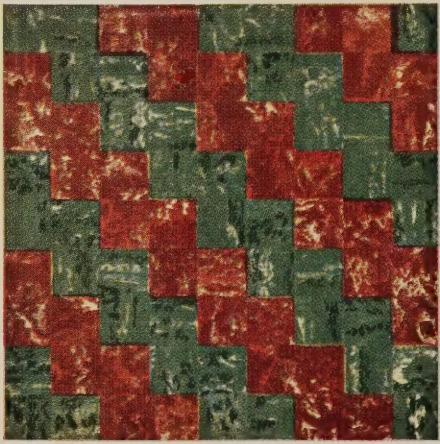
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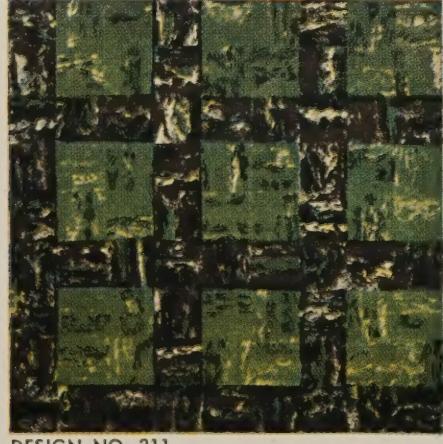
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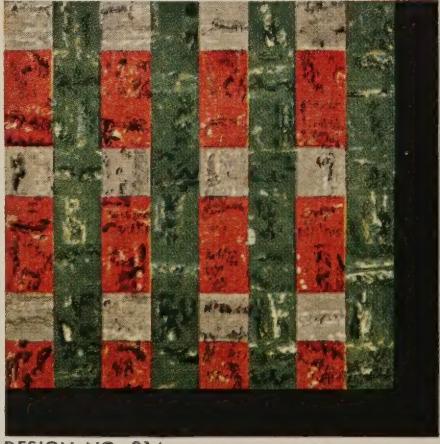
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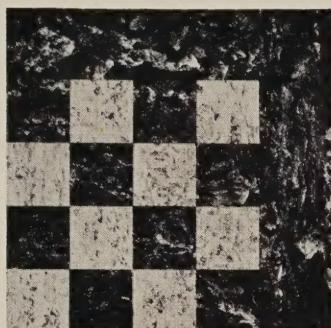


DESIGN NO. 214

THOS. MOULDING...Floors, Walls, Treads, Trim...from Plastics



DESIGN NO. 216



DESIGN NO. 217



DESIGN NO. 218

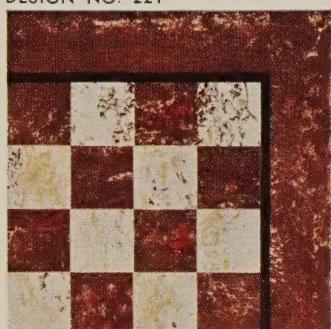


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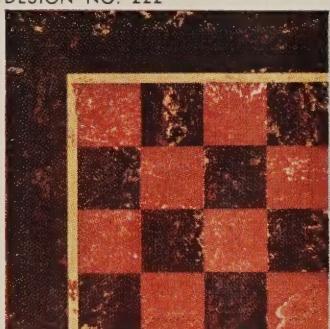
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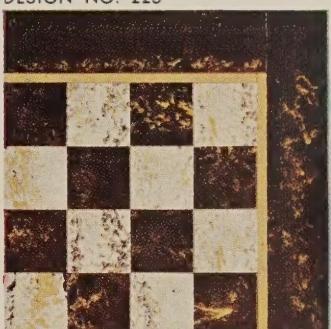
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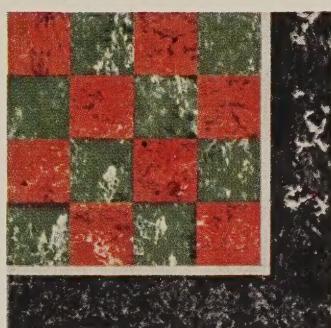
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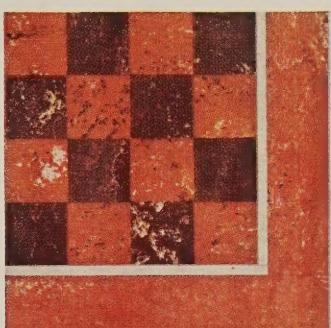
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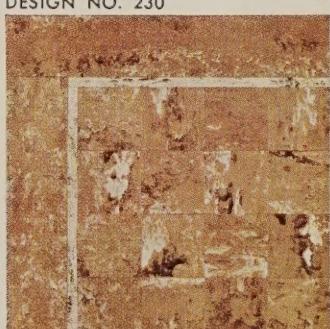
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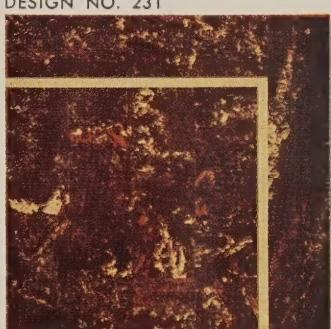
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DESIGN NO. 235

THOS. MOULDING

Moulstone "Industrial"

**COMPOSITION
FLOORING**

Moulstone "Industrial" is a plastic, troweled-on composition that converts old floors into new floors which are sanitary, durable and attractive in appearance . . . and does this at reasonable cost and with little inconvenience. Floors of Moulstone "Industrial" are characterized by great strength and great durability with high resistance to abrasive wear. Moulstone "Industrial" adds little weight to existing floors, and in the usual application raises existing levels only $\frac{1}{2}$ inch. Due to these combinations of properties, Moulstone "Industrial" is widely used in remodeling existing commercial and industrial buildings for all types of usage.

sanitary, seamless

Moulstone "Industrial" floors are smooth and seamless and are easily kept clean. Their seamless nature prevents serious leaks to areas beneath.

attractive, comfortable

The smooth surface of Moulstone "Industrial" and the variety of colors make for a floor that is attractive in appearance. It brightens up work areas and heightens the efficiency of lighting. Moulstone "Industrial" is warm, quiet, non-dusting and comfortably resilient underfoot.

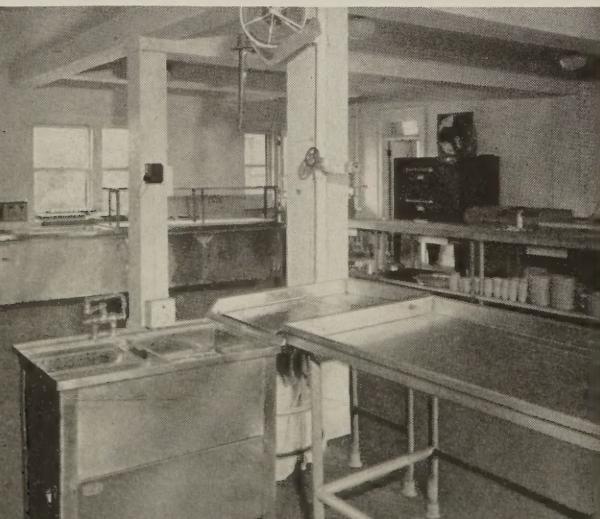
high strength to weight ratio

When applied in the usual $\frac{1}{2}$ inch thickness, Moulstone "Industrial" weighs only 5 lbs. per sq. ft. Greater thicknesses may be used, and weigh in direct proportion. After curing, Moulstone "Industrial" has a compressive strength of 5000 lbs. per sq. in. and tensile strength of 700 lbs. per sq. in.

resistant to grease, oil and water

Moulstone "Industrial" is not damaged by oil or grease, nor is it attacked by naphtha or similar solvents. It can therefore be

This big kitchen at the Park Hill Hotel, Hendersonville, N. C., has a floor of Moulstone "Industrial" installed over wood subfloors. The unavoidable spillage of grease, and the daily moppings required for proper sanitation, have had no effect whatsoever on the color or finish of this floor.



recommended for many industrial areas, and for commercial kitchens in hotels and restaurants. Moulstone "Industrial" withstands the frequent and strenuous mopping necessary in such areas.

fireproof

Moulstone "Industrial" will not ignite or support combustion and is not softened by heat.

non-sparking and conductive

Moulstone "Industrial" will not spark when struck with a metallic object and is conductive of static electricity. It has been widely used in ordnance plants and powder works. Its use can be recommended wherever there is an explosion hazard due to the presence of gasses, fumes, dust or explosive materials.

antiseptic

Moulstone "Industrial" has the unusual property of inhibiting development of the fungus which causes athlete's foot. It is therefore especially suitable for use in locker rooms, toilets and showers . . . wherever bare feet would be exposed to infection.



quick, easy installation

Moulstone "Industrial" may be applied over old finished wood floors or rough board underfloors, and over old or new cement floors. The floors can be used within 12 hours after installation. Where necessary, the installation can be made overnight or over week-ends, thereby minimizing any interruption to regular business activities.

over old wood stairs

Moulstone "Industrial" can be used to make old wood stairs safe, attractive and easily kept clean. Metal nosings are first applied. Moulstone "Industrial" is then troweled on the treads flush with the nosing.

for a sanitary base

Moulstone "Industrial" can be formed into a sanitary, continuous cove base, giving added sanitation and protection against leaks.

for use on ship decks

Moulstone "Industrial" is extensively used over steel decks in the living quarters and navigation rooms of ships. It is approved by the Maritime Commission and the U. S. Coast Guard and fully conforms to their specifications. The material is installed in one or two coats to a thickness of $\frac{1}{2}$, $\frac{3}{4}$ or 1 in. over steel deck to which metal lath has been welded.

colors

Moulstone "Industrial" can be paneled and banded in different color combinations, and scored to resemble tile. It is made in six attractive colors: red, orange, grey, black, chocolate and brown.

THOS. MOULDING



MASTER MASTIC FLOORING

Thos. Moulding TMB is a plastic material troweled on cement subfloors to form a seamless, sanitary floor. It has characteristics which adapt it for a number of special uses, detailed below. TMB is economical. On concrete it costs less than wood, linoleum, magnesite, rubber or cork. It is therefore widely used as a low-cost flooring in all types of buildings—schools, offices, churches, hospitals, stores, etc.

durable

Installations which are now 20 years old or older attest the durability of TMB.

sanitary

TMB provides a seamless floor, no matter how large the area. Even when several days are required to complete an installation, no joints exist between the work done on successive days. The surface is non-absorbent.

non-slip

TMB provides a sure footing, and is often used to retread steel stairs worn smooth and slippery.

resists acids and chemicals

TMB is frequently used for floors in laboratories, chemical process plants, and other areas where the ordinary commercial acids are used.

water-proof

Seamless TMB flooring will frequently and adequately water-proof against water leaks without resorting to the expensive cost of membraning.

comfortable underfoot

TMB has a pleasant underfoot resiliency. When used as a work floor in light manufacturing areas, TMB prevents employees from tiring easily. In such cases, it need be installed only where workers stand and feathered off to trucking aisles.

low upkeep cost

Not only is TMB low in initial cost, but TMB floors as old as 25 or 30 years have been restored to the equivalent of a new condition by merely patching worn spots and resurfacing the entire area. New material bonds perfectly to old. Resurfacing cost is but a fraction of original cost. This property of TMB is highly valuable when changes in the floor are required for alterations, to extend the area, or for new tenants.

for outdoor floors

TMB is widely used for outdoor areas in amusement parks and country clubs, and over cement on the porches of homes. It does not absorb water and therefore dries quickly . . . can be used immediately after a rainfall. Exposure to hot sun, rain and frost causes no damage. The material is easily waxed to provide a smooth-gliding floor for dancing.

installation

TMB is applied in various thicknesses, depending on the purpose for which it is intended and the type of subfloor. Applications as light as $\frac{1}{2}$ inch resist hard, abrasive wear. Specific recommendations for each installation should be obtained from Thos. Moulding.

colors

Black, red, brown and green.

THOS. MOULDING

*Sparkproof and
Conductive*

FLOORING

Thos. Moulding manufactures a magnesite type Sparkproof Conductive flooring which conforms to the requirements of Ordnance Department Safety Memo No. 25 for conductivity, hardness and sparkproof characteristics.

The sparkproof and conductive properties of this flooring are verified in detailed laboratory reports and have been tested in actual service. Installations have been made in various industrial plants manufacturing munitions, and in the following ordnance plants: Scioto Ordnance, Marion, Ind.; Eau Claire, Wis., Ordnance; Lake City, Mo., Ordnance; Gopher Ordnance, St. Paul, Minn.; Milwaukee, Wis., Ordnance; U. S. Naval Ammunition Depots at Burns City, Ind. and Mac Alester, Okla.

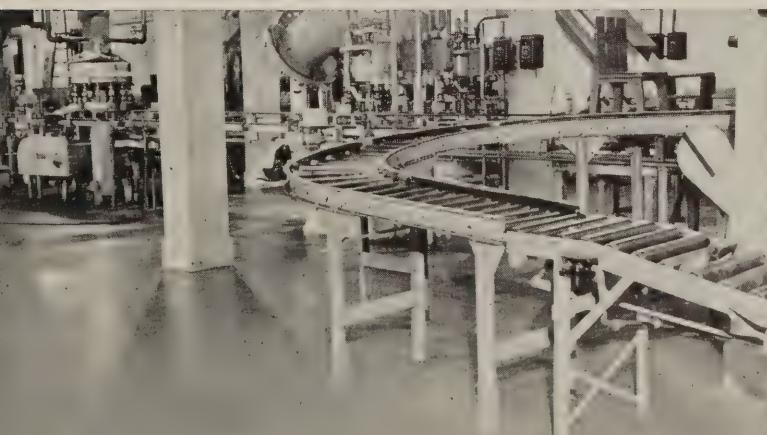
consultative service

Consult Thos. Moulding for detailed specifications on sparkproof or conductive floors. Our engineers are available at all times to advise you in choosing the proper material and prepare cost estimates.

For many industrial areas, like this one at the Union Starch & Refining Co., Granite City, Ill., Moulstone Industrial provides the ideal floor. Oil and grease drippings from machinery cause no harm. The floor is comfortable for workers and is easily kept clean.

[11]

10,000 sq. ft. of Thos. Moulding TMB were used to surface this dance floor at Peony Park, popular Omaha, Nebr., recreation center. In addition to its other properties, the pleasing color of this floor blends well with the outdoor background.



THOS. MOULDING

ASPHALCRETE

Underlayment

UNDERFLOOR TREATMENT

Thos. Moulding Asphalcrete Underlayment is used to smooth up bumpy, uneven, cracked or poorly troweled cement floors to make a suitable base for floor coverings such as Asphalt Tile, Rubber Tile, Linoleum, etc. In remodeling old buildings, it can also be used to bring floors of slightly different elevation to the same level without adding appreciable weight.

In new construction this material provides by far the least expensive and most satisfactory method for finishing rough cement subfloors. It obviates the need to run the finished floor monolithic at the time of pouring the concrete slab, or pouring at a later date a separate topping which would have to be unnecessarily thick to prevent cracking or loosening.



what it is

Asphalcrete Underlayment is a combination of Thos. Moulding Asphalcrete Binder, Water, Portland Cement, and Sand mixed in various proportions depending on thickness to be applied. Portland Cement and Sand are purchased locally and Asphalcrete Binder from Thos. Moulding. Write for special bulletin giving details.

resilient

Asphalcrete Underlayment is resilient and adds to the comfort of finished floors.

bonds securely

Asphalcrete Underlayment bonds securely in thicknesses even less than $\frac{1}{4}$ in. without danger of loosening or buckling . . . does not add appreciable weight or materially change existing levels.

At the University of Notre Dame, South Bend, Ind., the standard procedure in new construction is to install Moultile floors over Asphalcrete Underlayment on the rough cement subfloors. The most recent installation of 40,000 sq. ft. was made in Dormitory "F" pictured below.



THOS. MOULDING

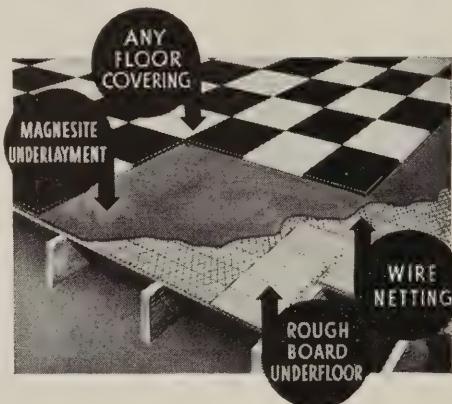
MAGNESITE

Underlayment

UNDERFLOOR TREATMENT

Thos. Moulding Magnesite Underlayment is a light weight plastic cement which may be laid over wood floors in any condition, to provide a perfect foundation for all types of floor coverings. It corrects defects in floors as follows:

- (1) Levels up uneven wood subfloors.
- (2) Flows into the open joints—eliminates possibility of joint lines showing through on finished floor covering; eliminates spring.
- (3) Forms a smooth seamless surface equivalent to a smooth cement floor on which to lay the floor covering.
- (4) Will not crumble, buckle, or crack to cause similar defects in finished floor.



non-inflammable

Being non-inflammable, Magnesite Underlayment materially reduces fire hazards.

light yet strong

Laid to $\frac{1}{2}$ inch depth, Magnesite Underlayment weighs 5 lbs. per sq. ft. After curing it has a compressive strength of 3000 lbs. per sq. in. and tensile strength of 500 lbs. per sq. in.

installation

Magnesite Underlayment can be installed complete in one day and is hard enough to walk on in 24 hours. Floor coverings can be applied within 48 hours or less.

This attractive Moultile floor, at the Phoenixville, Pa., Hospital, was installed over old wood floors which were first smoothed and reinforced with Thos. Moulding Magnesite Underlayment. Notice the effective use of Thos. Moulding Flexible Base as a wall trim.



THOS. MOULDING

Quicksmoother

for speed in
smoothing cement subfloors

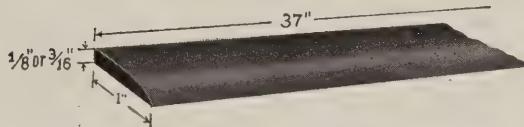
Thos. Moulding Quicksmoother is a quick-setting floor patch for smoothing and patching rough spots or cracks in cement floors prior to the application of floor coverings.

easy to apply

Quicksmoother is furnished in powder form. Nothing is added at the job except sufficient water to bring it to a viscous consistency. Sufficient material is troweled onto the floor to fill low spots or cracks or to cover rough areas. After allowing the material to take initial set (10 to 20 minutes) it is troweled smooth and level with the surrounding area. Quicksmoother sets and hardens sufficiently within an hour to permit the installation of asphalt tile. Other floor coverings require only a little longer drying time.

THOS. MOULDING

Flexedging



Thos. Moulding Flexedging is a plastic molded strip suitable for abutting floors of asphalt tile, linoleum, etc., at doorways or elsewhere. By turning it upside down, it can also be used to make a neat juncture between the floor covering and a cement cove which is continuous with the cement subfloor.

Flexedging is extremely flexible and inert, will lie flat of its own weight without rattling, and quickly conforms to irregularities in the floor.

installation

No screwing is required or fastening with special cement, as it will adhere with the same cement used for asphalt tile, rubber or linoleum. Flexedging can be cut to fit in a moment's time. The standard 37" length will go across most doorways with little waste.

color

Black.

size

See dimensions on diagram above.

THOS. MOULDING

Moultrad

STAIR TREAD



Thos. Moulding Moultrad is a combined stair tread and nosing characterized by good wearing qualities, though its use is not recommended for the severest traffic. Because the tread and nosing are of one piece, it eliminates the joint which otherwise constitutes a tripping hazard. Moultrad is easily cut to fit, and because of its flexibility is easy to apply. Also due to its flexibility, Moultrad makes perfect contact with the subtread . . . will not rattle.

installation

Moultrad may be installed over old or new treads of wood, cement, marble, steel, terrazzo, etc. Gluing only is required . . . no drilling or anchoring as in the case of metal nosing. Cupped or dished spots should first be smoothed with Thos. Moulding Asphaltcrete Underlayment (See page 12). Moultrad requires Moultrad Adhesive for adhering it to subtreads. No other adhesive is endorsed for permanence.

colors Five plain colors: Black, Gold, Cardinal, Pewter, Green.
size See dimensions on diagram above.

THOS. MOULDING

Safety Tile

Thos. Moulding Safety Tile combines positive non-slip safety, even when wet, with the advantages of standard Moultile . . . economy, colorful beauty, underfoot quiet and comfort. Its use is recommended in front of elevators, on stair treads, under revolving doors, and in vestibules, stair entrances, ramps and wherever underfoot safety is essential to prevent expensive injury suits.

Most of these hazardous areas are also subject to exceptionally hard wear. The use of Thos. Moulding Non-slip Safety Tile in these places adds appreciably to the durability of the floor. Since it is available in all standard Moultile colors, it can be spotted in areas of heaviest traffic such as doorways, the heads of stairs, in front of cashier's counters and in lanes of heavy traffic, without affecting design or appearance of room.

what it is

Thos. Moulding Safety Tile is Moultile with non-slip chips incorporated during the manufacturing process. These chips positively minimize the slip hazard, even when the floor is wet. Thos. Moulding Standard Safety Tile has all the characteristics of Moultile and is similarly installed. It is also available in the Acid-Resistant and Greaseproof types.

adaptability

Thos. Moulding Safety Tile is now widely used in light manufacturing areas where employees might slip and fall against machines. In commercial and industrial kitchens, Safety Tile in the Greaseproof type is used to provide absolute safety to workers, and increased life to the floor.

Installation of other non-slip floorings is often impractical due to the time required for installation, excessive weight and interference with existing levels. Thos. Moulding Safety Tile creates no such problems.

colors

Thos. Moulding Standard Safety Tile is available in all Moultile colors (see page 2). The Acid-Resistant and Greaseproof types are available in the same colors as the corresponding standard tiles (see page 5).

sizes

9x9 and 12x12 inch. Thicknesses, $\frac{1}{8}$ and $\frac{3}{16}$ inch.

adhesive

Thos. Moulding Safety Tile requires Moultile cement for adhering it to subfloors. No other cement is endorsed for permanence.

For safety and durability under the heaviest traffic, Thos. Moulding Safety Tile is used for all passages and ramps to busses and trains at the 69th Street Bus Terminal, Philadelphia, Pa. The original installation was made in 1939, and the same material was used for additional facilities completed in 1946.



THOS. MOULDING...Floors, Walls, Treads, Trim...from Plastics

Modern floor coverings are made to withstand hard usage. With proper care their beauty endures in spite of punishing wear. Negligence, however, or the desire to buy maintenance materials "at a price" may result in the destruction of a fine floor. Harsh washing powders, for example, will ruin almost any floor covering. Certain types of floors must not be swept or waxed with materials containing oil or petroleum distillates. The following maintenance materials, specially developed for use on Moultile, are recommended as being safe, efficient and economical for use on all types of floor coverings.

THOS. MOULDING

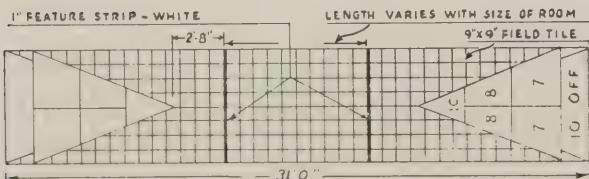
Sweepolene

An Oil-Free Sweeping Compound

Sweepolene is made with a wax content instead of the oil found in commercial compounds. It contains nothing which could possibly stain, soften or cause disintegration of floor coverings of any kind. Sweepolene effectively prevents dirt and dust from rising while floors are being swept. In addition, the wax content gives Sweepolene another exclusive characteristic. Whereas the ordinary sweeping compound tends to absorb wax from floors, Sweepolene actually builds up the wax coating, renewing lustre. Many chain stores find it ideal for daily clean-ups. It gives their floors a semi-lustre without slipperiness.

THOS. MOULDING

Shuffle Board



Tiles are furnished to official size for each of the two triangular inserts, with letters and numbers already inlaid. Their use permits the installation of shuffle board floors, now so popular for recreation rooms. The field between the triangular sections is furnished in regular size tile and installed in the usual manner. The material is Thos. Moulding Moultile.

THOS. MOULDING

Permagloss

A bright-drying Liquid Self-Polishing Floor Wax

Permagloss, made from pure carnauba wax, was specially developed for use on asphalt tile and other floors. It contains no oil, grease or other harmful solvents. Permagloss gives an attractive sheen to the floor, and acts as a seal against dirt adhering to the surface of the flooring. In 15 or 20 minutes Permagloss dries to a hard, *non-tacky*, lustrous finish which requires no buffing or polishing. The film which it produces is transparent and colorless . . . brings out the natural beauty of floors without distortion of colors. It is tough and elastic . . . will not chip off. When fully set, the film is sufficiently water-resistant to withstand immersion in distilled water for two hours and can therefore be damp-mopped. Permagloss is free-flowing and self-leveling . . . spreads easily without streaking. It resists the scuffs and scratches of heavy foot traffic and is not affected by climatic changes. Permagloss meets Underwriters Laboratories, Inc. requirements for non-slip safety. One gallon covers about 2000 sq. ft.

NOTE: When mopping floors, the sheen can be maintained by adding two cups of Permagloss to the mop water. This procedure will not cause floors to become slippery.

THOS. MOULDING

Kleenolene

A Non-Caustic Liquid Soap

Kleenolene is a liquid soap, made with a vegetable oil base. It is non-caustic, and therefore non-injurious to floors or finishes of any kind. Kleenolene is mild in action. It dissolves the oily film which holds dirt on floors, and allows grease and grime to be easily rinsed off. Since it dissolves completely it leaves no streaky residue. Kleenolene is economical—one cup to a pail of water is sufficient. Kleenolene is the only officially approved soap for cleaning Moultile and other Thos. Moulding Tile Floors and Walls.

In retail stores, floors selected for their colorful beauty are subjected to punishing wear by heavy off-the-street traffic. The surest way to preserve that look of smart newness is to clean and maintain the floors with Thos. Moulding Maintenance Materials.



THOS. MOULDING

Marbletred

Terrazzo Type Flooring

By the use of Thos. Moulding Marbletred, the colorful beauty and unexcelled durability of terrazzo is made available for old wood floors in occupied buildings. Marbletred is a magnesite type terrazzo. It looks and wears like terrazzo and is similarly installed. But it has great strength for its light weight, and can therefore be safely installed over wood subfloors where standard terrazzo is impractical due to excessive weight or thickness. Marbletred is used in all types of buildings . . . stores, hotels, hospitals, bus stations, theatres, restaurants, lobbies, offices.

light yet strong

Marbletred is usually applied $\frac{1}{2}$ inch thick, and weighs only 6 lbs. per sq. ft. . . . requires no bracing or strengthening of wood subfloors. Its compressive strength (after curing) of 5000 lbs. per sq. in. and tensile strength of 700 lbs. per sq. in. affords ample protection against breaking by reason of vibration in the subfloor.

attractive color effects

All the beautiful marble color effects which standard terrazzo permits can be obtained with Marbletred. In addition, an even wider range of background tinting is possible. The floor can be divided or paneled with brass stripping.

comfortable, durable, safe

Marbletred withstands a tremendous amount of abrasive wear, and can be recommended for heaviest foot traffic. It is not affected by grease, oil, naphtha or similar solvents. Marbletred will not ignite or support combustion, and is not softened by heat.

The floor is comfortable underfoot, non-slippery and relatively quiet. Its unbroken surface, free of joints or seams, is easily kept clean and does not absorb odors. The material is non-dusting and does not scuff or mark easily.

easy installation

The contractor adds marble chips to the Marbletred cement furnished by Thos. Moulding. Wire netting is first nailed over the wood floor, and the material poured and troweled like standard terrazzo.

Marbletred is quick setting, and within a few hours can be used for normal foot traffic while curing for the grinding process. After it has been allowed to cure it is wet ground to a smooth finish. Grinding is dustless and when done at night or over a week-end causes no interruption to routine activities.

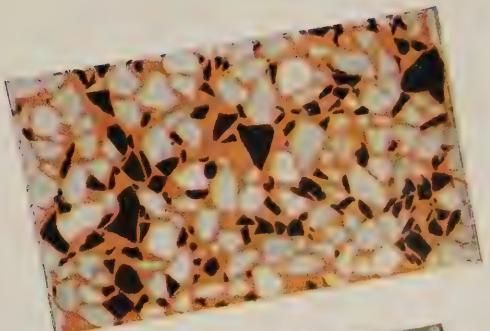
colors

Marbletred is available in the six attractive colors pictured here . . . plus the infinite combinations possible with marble.

This gleaming Marbletred floor was installed over worn floors at the Maurice L. Rothschild store, St. Paul, Minn. It harmonizes with the modern fixtures . . . helps display merchandise to best advantage. The floor is easily kept clean, and stands up to the hardest sort of wear.



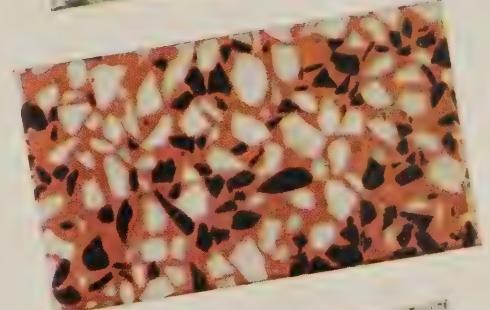
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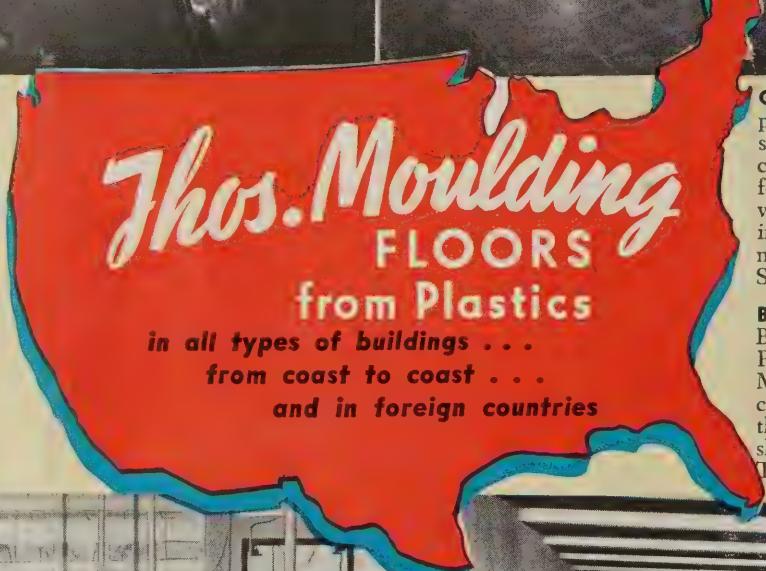
RETAIL STORE—The merchandise at Peck & Peck, Chicago, looks its tempting best against the background of this cleanly patterned, light-reflecting Moultile floor. Dirt tracked in by heavy off-the-street traffic is quickly and easily erased from this all-purpose floor. DOWNIE W. MOORE, Architect.

LIGHT MANUFACTURING—Moultile has ample strength to withstand light trucking. Yet its natural resiliency prevents workers from tiring easily. It is cheerfully bright and light-reflecting. Above is a workroom at Somerset Industries, Somerset, Ky. SAM C. MALLOY, Arch.



GYMNASIUM—This Moultile floor provides non-tiring buoyancy and a sure footing for athletics . . . yet can be easily waxed mirror-smooth for dancing. Game lines are inlaid with Moultile in suitably contrasting colors . . . never fade, never need painting. Bridgeport, Pa., High School, MACKENZIE & BLEW, Arch.

BASEMENT PLAYROOM—At the Bertram Weber residence, Highland Park, Ill., a comfortable, dust-free Moultile floor over the harsh, hard cement transforms waste space into this inviting recreation room. The shuffle-board insert is furnished by Thos. Moulding.



*in all types of buildings . . .
from coast to coast . . .
and in foreign countries*



PUBLIC BUILDING—The scuffing, scraping feet of thousands trudging through the exhibition rooms at the Franklin D. Roosevelt Library, Hyde Park, N. Y., put the floors to the severest sort of test. Time-defying Moultile shows no marks of wear . . . needs no periodic refinishing. W. G. NOLL, Architect.



OFFICE BUILDING—Moultile floors were installed throughout this modern administration building at the industrial power division of the International Harvester Co., Melrose Park, Ill. Moultile provides a quiet, easy-walking, long-wearing floor that requires minimum maintenance. ALBERT KAHN & ASSOCIATES, Architects.



T-M-B FLOORING

"THE MASTIC" Floor



Standard Oil Building, Baltimore, Maryland, Clyde N. Friz, Architect.
There are 120,000 square feet of T-M-B Flooring in this building. It was
installed over new cement floors in all the offices, stores, and corridors.

Thos. Moulding Brick Co.

General Offices
133 W. Washington St.
CHICAGO, ILL.

Manufacturers

Branch Office
613 Hartman Building
COLUMBUS, O.



"THE MASTIC" Floor

of Rubber-like Surface—Seamless, Hygienic, Quiet, Durable, and Economical

T-M-B is distinctively a serviceable, long-wearing Mastic Floor, designed for continuous foot traffic and light trucking. Because it has proven its superiority in actual use, leading architects throughout the United States repeatedly specify T-M-B flooring for all types of buildings—Schools, Hospitals, Sanitariums, Office Buildings, Banks, Churches, Business Offices, Recreation Rooms, Restaurants, Stores, Public Buildings, Libraries, Club Houses, Hotels, Theatres, Railroad Stations, Steamships, etc.

*"The Floor That
Keeps Its Promise"*



*"The Floor That
Keeps Its Promise"*

DU PONT HOTEL AND OFFICE BUILDING, WILMINGTON, DEL.
Write the office of the building for their opinion of T-M-B flooring. More than 100,000 square feet of T-M-B were installed in this building in 1917. Its service since has proved it to be an economical, durable, serviceable and sanitary flooring.

Laid plastic, T-M-B Flooring forms an absolutely seamless sheet over the entire area, a permanently hygienic floor—without a crack or crevice to harbor dirt or germs. Tough in texture and resilient, its smooth rubber-like surface is never slippery and is quiet and comfortable under foot. These inherent qualities commend T-M-B flooring for use especially in hospitals, sanitariums, schools and other buildings where health, comfort and safety are essential.

T-M-B is A Permanently Hygienic Floor
Manufactured and laid by

Thos. Moulding Brick Co.

General Offices
133 West Washington Street
CHICAGO, ILLINOIS

Branch Office
613 Hartman Building
COLUMBUS, OHIO

The Distinctive T-M-B Features of Superiority are

1. T-M-B is seamless and jointless.
2. T-M-B will not crack, wrinkle, or become loose.
3. T-M-B is durable.
4. T-M-B is low in cost (both initial and maintenance).
5. T-M-B is easily and cheaply repaired. Repairs invisible.
6. T-M-B is pleasing in appearance.
7. T-M-B is quiet.
8. T-M-B is non-slippery.
9. T-M-B is easy under foot.
10. T-M-B is impervious to moisture; is waterproof.
11. T-M-B is chemically inert.
12. T-M-B is a non-conductor of electricity.
13. T-M-B is not affected by temperature changes.
14. T-M-B is weatherproof.



MARQUETTE UNIVERSITY DENTAL CLINIC, MILWAUKEE, WISCONSIN

Kirchoff and Rose, Architects

The dental clinic of Marquette University, Milwaukee, has 150 chairs and is the largest clinic of its kind in the U. S. 7,000 square feet of T-M-B flooring—without a joint or a seam—is in use in this room.

5,000,000 Square Feet in Service

The most used and most abused part of any building is the floor, and it is wise therefore to select only that kind of flooring which you know will withstand the wear. There are today more than 5,000,000 square feet of T-M-B flooring in service—and it is proving its durability and its serviceability everywhere.

For example, the Michael Reese Hospital and Grant Hospital of Chicago have each placed five orders in three years for T-M-B flooring, and the Illinois Masonic Home, Sullivan, Illinois, has placed three orders during the past two years. The United States Government has found T-M-B flooring very satisfactory. In Bancroft Hall, United States Naval Academy, Annapolis, Md., there are 100,000 square feet, installed six years ago, and it is in good condition; in the Seamanship and Navigation Building, Naval Academy, Annapolis, there are

10,000 square feet of T-M-B flooring, three years old. T-M-B flooring has also stood the test of service on 300 United States Government Boats.

Such organizations as the E.I. DuPont de Nemours Co., Wilmington, Del., Standard Oil Co., Baltimore, Md., General Chemical Co., Hegewisch, Ill., and the Inland Steel Co., Indiana Harbor, Ind., state they are well pleased with the service which T-M-B flooring has given them. There are more than 100,000 square feet of this flooring in the DuPont Hotel and Office Building, Wilmington, Delaware, and 120,000 square feet in the Standard Oil Building, Baltimore, Md. The T-M-B flooring which was installed in the laboratories of the Inland Steel Company five years ago has been used almost continuously ever since—24 hours a day, including Sundays and holidays—a test which is equivalent to fifteen years of use, figured at eight hours a day—and the flooring looks as good as new today.



RECREATION BUILDING, DETROIT

Smith, Hinckmann & Grylls, Architects

There are 12,000 square feet of T-M-B flooring in this billiard room, where its durability has been tested and proved. Sections around the tables are given more wear in one year than many floors get in three years. T-M-B flooring has proved to be the very floor to meet such a condition. The repairs are invisible. T-M-B means comfort to the players. It is quiet and is a cushion for dropped pool balls.

THOS. MOULDING BRICK COMPANY, CHICAGO, ILLINOIS

FROM ILLINOIS MASONIC HOME
Sullivan, Ill.

"In reply to your letter of April 12th, will state that we are very well pleased with the T-M-B Flooring which was laid about a year ago in one-half of our Hospital, and as you well know, we ordered enough to complete the balance a few weeks ago, which is nearly completed now. We can heartily recommend this floor on account of its being sanitary and easily cleaned and mopped. While this floor has only been in one year, we are well satisfied with its wearing qualities so far."



BANCROFT HALL, U. S. NAVAL ACADEMY, ANNAPOLIS, MD.—Has 100,000 feet of T-M-B Flooring o



MICHAEL REESE HOSPITAL, CHICAGO—Schmidt, Garden & Martin, Architects
So satisfactory has been the service of T-M-B flooring in this hospital that during a period of three years five additional orders have been installed in the corridors, wards, and private rooms, 10,000 sq. ft.



LINCOLNWOOD SCHOOL, EVANSTON, ILLINOIS—Perkins, Fellows & Hamilton, Architects
T-M-B flooring meets the requirements of flooring for class rooms; 10,000 square feet were installed in the class rooms, corridors and on the stair treads of this beautiful building more than two years ago. It has given satisfactory service.

Architects Repeatedly Specify T-M-B Flooring

T-M-B flooring has demonstrated its durability, its serviceability, its economy and its comfort in all kinds of buildings, and leading architects and owners repeatedly specify it because it has proved its merit in actual use.

William B. Ittner, Architect of St. Louis, Mo. has specified this flooring for 20 or more schools; Perkins, Fellows and Hamilton, Architects of Chicago have specified it for sixteen or more schools; Richard E. Schmidt, Garden & Martin, Architects, Chicago, for ten buildings, mostly hospitals; Arthur L. Pillsbury of Bloomington, Illinois, for eight or more schools; Hentz, Reid & Adler, Architects of Atlanta, Georgia, for two hospitals.

Among other prominent architects who have repeatedly specified T-M-B flooring are:

- Pond & Pond, Chicago.
- Coolidge & Hodgdon, Chicago.
- Clarence Hatzfeld, Chicago.
- Malcomson, Higinbotham & Palmer, Detroit, Mich.
- Schenck & Williams, Dayton, O.
- Robinson & Campau, Grand Rapids, Mich.
- Addison C. Berry, Hammond, Ind.
- Brielmaier & Son, Milwaukee, Wis.
- Van Leyen, Keough & Schilling, Detroit, Mich.
- Alfred S. Alschuler, Chicago.
- Eric Hall, Chicago.
- Arthur Foster, Chicago.
- Wm. Arthur Bennett, Chicago.
- Thos. D. McLaughlin, Lima, O.
- Donaldson & Meier, Detroit, Mich.
- Rockwell A. LeRoy, Kalamazoo, Mich.
- James R. and Edward J. Law, Madison, Wis.
- John A. Scribbins, Chicago, Ill. and Decatur, Ill.
- Harry L. Meade, Grand Rapids, Mich.
- Edgar Martin, State Architect of Illinois, Springfield, Ill.
- J. C. Llewellyn, Chicago, Ill.
- Smith, Hinchman & Grylls, Detroit, Mich.
- Edward Hahn, New York.
- G. L. Lockhart, St. Paul, Minnesota
- Wyatt and Nolting, Baltimore, Md.
- Clyde N. Friz, Baltimore, Md.
- Smith and May, Baltimore, Md.
- F. H. Ellerbe, St. Paul, Minn.



stairways and corridors. The Seamanship and Navigation Building at the same institution also has T-M-B Flooring.

A Partial List of Installations

We have room here for only a partial list of the schools, hospitals, and office buildings in which T-M-B flooring has been installed—and in which it continues to give good and satisfactory service.

Schools

Bancroft Hall, Annapolis Naval Academy, Annapolis, Md., 100,000 sq. ft.
 Harvard School, Harvard, Ill., 16,000 sq. ft., J. C. Llewellyn, Chicago, Architect.
 Hubbard Woods School, Winnetka, Ill., 7,000 sq. ft., Perkins, Fellows & Hamilton, Architects.
 Lincolnwood School, Evanston, Ill., 10,000 sq. ft., Perkins, Fellows & Hamilton, Architects.
 Empire Township High School, LeRoy, Ill., 10,000 sq. ft., A. L. Pillsbury, Architect.
 Community High School, Monticello, Ill., 10,000 sq. ft., J. C. Llewellyn, Architect.
 Williamsville School, Williamsville, Ill., 8,000 sq. ft., John A. Scribbins, Architect.
 Henry Street School, Grand Rapids, Michigan, 8,000 sq. ft., H. H. Turner, Architect.
 Charles Street School, Middleton, Ohio, Thos. D. McLaughlin, Architect.
 Centerville High School, Centerville, Ind., 5,000 sq. ft., Samuel Young, Architect.
 St. John's Univ'y, Collegeville, Minn., 7,000 sq. ft.
 East Side School, Lorain, Ohio, 22,000 sq. ft., Perkins, Fellows & Hamilton, Architects.
 Hammond City School, Hammond, Ind., 40,000 sq. ft., Addison C. Berry, Architect.
 McKinley School, Racine, Wis., 15,000 sq. ft., A. A. Gilbert, Architect.
 Six Bloomington Grade Schools, Bloomington, Ill., 6,000 sq. ft.
 Seamanship & Navigation Building, Annapolis Naval Academy, 10,000 sq. ft.
 Congress St. School, Grand Rapids, Mich. 8,000 sq. ft., H. H. Turner, Architect.
 St. Adalbert's Parochial School, Grand Rapids, Mich. 4,000 sq. ft., H. L. Meade, Architect.
 Central School Group, Niles, Mich., 20,000 sq. ft., Perkins, Fellows & Hamilton, Architects.
 Central High School, Bay City, Mich., 8,000 sq. ft., Perkins, Fellows & Hamilton, Architects.
 McConnell and Baldwin Schools, Pontiac, Mich., Perkins, Fellows & Hamilton, Architects.
 Huron Street School, Pontiac, Mich., Perkins, Fellows & Hamilton, Architects.
 Villa Sancta Scholastica School, Duluth, Minn., 4,000 sq. ft., F. H. Ellerbe, Architect.
 St. Mels High School, Chicago, Ill., 10,000 sq. ft.
 St. Hedwigs Industrial School, Niles, Ill. 5,000 sq. ft., Brielmaier & Son, Architects.

FROM MONTEFIORE HOME AND HOSPITAL—New York

"In reply to your letter of the 16th inst., will say that the T-M-B Flooring which you laid in our building has been in use almost a year, and up to the present time is giving entire satisfaction."

FROM ARTHUR FOSTER Architect Chicago, Ill.

"The T-M-B Flooring you installed in the toilet rooms and the staircases of the St. Phillip Neri School Additions has proved entirely satisfactory in every way. In my judgment the elastic nature of the mastic finish makes it eminently suitable for work of this kind where there is a constant traffic."



ST. MARK'S CHURCH, DETROIT—*Butterfield & Butterfield, Architects*
 The entire church auditorium of this famous church is covered with T-M-B flooring. Carpets are unnecessary because T-M-B is quiet and comfortable and is always new in appearance.



HUBBARD WOODS SCHOOL, WINNETKA, ILLINOIS—*Perkins, Fellows & Hamilton, Architects*
 The T-M-B flooring installed in the class rooms, corridors, etc., throughout Hubbard Woods School, Winnetka, has given five years of satisfactory service. It is in excellent condition. 7,000 square feet.



ALBANY PARK PRESBYTERIAN CHURCH, CHICAGO
Pond & Pond, Architects

The Sunday School Rooms, toilets and stair treads are floored with T-M-B. This installation was a repeat order by Pond & Pond, the architects, because they were satisfied with the service given by T-M-B in other buildings designed by them.

Hospitals

Michael Reese, Chicago, Ill., 10,000 sq. ft.
Schmidt, Garden & Martin, Architects.
Grant Hospital, Chicago, Ill., 3,000 sq. ft., Schmidt, Garden & Martin, Architects.
West Suburban Hospital, Chicago, Ill.
Elgin State Hospital, Elgin, Ill., 22,000 sq. ft., Edgar Martin, Architect.
Illinois Masonic Home, Sullivan, Ill., 8,000 sq. ft.
Blessing Hospital, Quincy, Ill., 10,000 sq. ft., G. P. Behrensmeyer, Architect.
Mercy Hospital, Columbus, Ohio.
Saint Joseph's Hospital, Peterboro, Ont.
Montefiore Home and Hospital, New York, Buchman & Kahn, Architects.
American Hospital, Chicago, Ill., 3,000 sq. ft., Roy France, Architect.
Daily News Sanitarium, Chicago, Ill., 14,000 sq. ft., Perkins, Fellows & Hamilton, Architects.
Hospital at High River, Alberta, Canada, 6,000 sq. ft.
Clinic Building, Cleveland, Ohio, 30,000 sq. ft., F. H. Ellerbe, Architect.
Wesley Memorial Hospital, Atlanta, Ga., 50,000 sq. ft., Hertz, Reid and Adler, Architects.
Salvation Army Hospital for Women, Des Moines, Iowa, 8,000 sq. ft., Sawyer & Watrous, Architects.

Office and Other Buildings

Standard Oil Office Bldg., Baltimore, Md., 120,000 sq. ft., Clyde N. Friz, Architect.
DuPont Hotel and Office Bldg., Wilmington, Del., 100,000 sq. ft.
S. D. Birkenstein & Son, Chicago, Ill., 7,000 sq. ft., M. S. Eichberg, Architect.

Keenan's Bank, LeRoy, Ill., Joseph Scheitler, Architect.

Dodge County Court House, Fremont, Neb., A. H. Dyer & Co., Architects.
Inland Steel Co., Indiana Harbor, Ind., Alfred S. Alschuler, Architect.

Central Bag Company, Chicago, Ill., 20,000 sq. ft., Eric Hall, Architect.

A. M. Castle Co., Chicago, 15,000 sq. ft. Recreation Building, Detroit, Mich., 12,000 sq. ft., Smith, Hinckman & Grylls, Architects.

Y. W. C. A. Grand Rapids, Mich., 20,000 sq. ft., Robinson & Campau, Architects.
Marquette University, Dental Clinic, Milwaukee, Wis., 7,000 sq. ft., Kirchoff & Rose, Architects.

Presbyterian Old People's Home, Evans-
ton, Ill., 30,000 sq. ft., H. B. Wheelock,
Architect.

Carylcourt Apartments, Chicago, Ill., 10,000 sq. ft., J. A. Armstrong, Chicago
Architect.

City Hall, Chicago, 3,000 feet
Art Institute, Chicago—Nickerson Room
Boston Store, Chicago—Buyers' Offices

Can Be Installed Over New or Old Floors

T-M-B flooring can be installed over old or new floors of cement, wood, concrete, steel or tile. It bonds perfectly to the sub floor and becomes an integral part of it and lasts as long. It will never wrinkle, or become loose and neither will it bulge, expand, nor shrink. It forms a tight joint around pipes, radiators, fixtures and sanitary bases of other materials without the necessity of cutting or fitting.



ST. MEL'S HIGH SCHOOL, CHICAGO
10,000 square feet of T-M-B flooring were installed in 1920 over old floors in recreation rooms, lunch rooms, corridors and locker-rooms of this school. It is in fine condition.

T-M-B retains a pleasing appearance. It is not brittle. It will not crumble, even under the most severe foot traffic. Time and use improve it—make it more compact, smoother and more polished. Water cannot penetrate it. It is not affected by changes in temperature; it does not become soft in summer; it withstands the action of frost, snow, hail, ice and rain.

T-M-B flooring is produced in three colors, red, green, and black. The colors are absolutely uniform. They will never fade or streak. T-M-B flooring which has been in service for periods of five years or more appears like new with all its original strength of color. When finished it has a soft smooth tone which harmonizes with the wall and decorations of any room or corridor. Most schools have green flooring, while red seems to be the favorite color for hospitals and sanitaria. Black T-M-B flooring has a grayish mottled surface which is very pleasing and is especially appropriate where a subdued floor coloring is desired. An example of the use of the black flooring is in the Nickerson room in the Art Institute in Chicago—here it was laid over a mosaic floor and does not dominate the pictures.



CLEVELAND CLINIC, CLEVELAND, OHIO

F. H. Ellerbe, Architect

The flooring, 30,000 square feet throughout the Cleveland Clinic, Ohio, is all T-M-B. F. H. Ellerbe, Architect, has repeatedly specified T-M-B.

Every ingredient which enters into the manufacture of T-M-B flooring is subjected to exacting tests in our own laboratories in order to assure the utmost in wearing quality. We have perfected our material so that it can now be laid in three body coats instead of five. These three coats

harden more rapidly, eliminate denting, and make a thicker floor. We can also lay the flooring in the same color throughout the entire thickness and we recommend this method instead of the old plan of using black with a thin layer of colored material on top.

In the matter of repairs which in most floorings is both expensive and unsightly T-M-B flooring has a great advantage. In most floors large areas must be torn out, and when the new material is inserted—there are inevitable joints—and badly matched colors—resulting in a "patched up" floor. This, however, is not so where T-M-B flooring is used. ALL T-M-B REPAIRING IS INVISIBLE. It is never necessary to tear out any section no matter how irregular the area to be repaired may be. You merely apply fresh material which vulcanizes thoroughly to the original floor with the result that the repair is not discernible. The color is so controlled that it is absolutely and perfectly matched, and within a few days no one can determine where the repairing was done. This work can be done at any time by the janitor, anyone employed about the building, or by local mechanics.



BETH ITZCHOK SYNAGOGUE, CHICAGO

B. Leo Steif, Architect

4,000 square feet of T-M-B flooring were installed in the Auditorium of this synagogue.

THOS. MOULDING BRICK COMPANY, CHICAGO, ILLINOIS



T-M-B FLOORING HAS ALSO STOOD THE TEST OF



PRESBYTERIAN OLD PEOPLE'S HOME, EVANSTON, ILLINOIS

H. B. Wheelock, Architect

In determining the kind of flooring for the Presbyterian Old People's Home in Evanston, Mr. H. B. Wheelock, the architect, inspected T-M-B flooring in Grant and Michael Reese Hospitals, noted its excellent service and then specified 30,000 feet of T-M-B for all the rooms throughout the building.

FROM MORKRUM COMPANY
Chicago, Ill.

"The T-M-B Floor installed in our office has now been down for about three and one-half years and has given very good satisfaction."

STERLING MORTON, Pres.

FROM WEST SUBURBAN HOSPITAL
Oak Park, Chicago

"Regarding the T-M-B or Mastic Flooring put into our building by Thomas Moulding Brick Co., would say we have about thirty thousand square feet and it has been down about six months. We are very much pleased with it so far. It is monolithic and easy to keep clean. We wax and polish it and it looks fine. As the cost is not great it will furnish a good floor to hospitals at a reasonable price.

Yours truly,

WEST SUBURBAN HOSPITAL
E. J. HOCKADAY, Superintendent

FROM ST. JOHN'S UNIVERSITY
Collegeville, Minn.

"I have your letter asking for our opinion of T-M-B Flooring, and in reply may say that we are thus far well satisfied with what we had installed in our new College Hall last summer. T-M-B Flooring has up to the present met all our expectations. It has developed no defects as yet, and we do not look for any either."

ALPHONSE SAUSEN, Rector

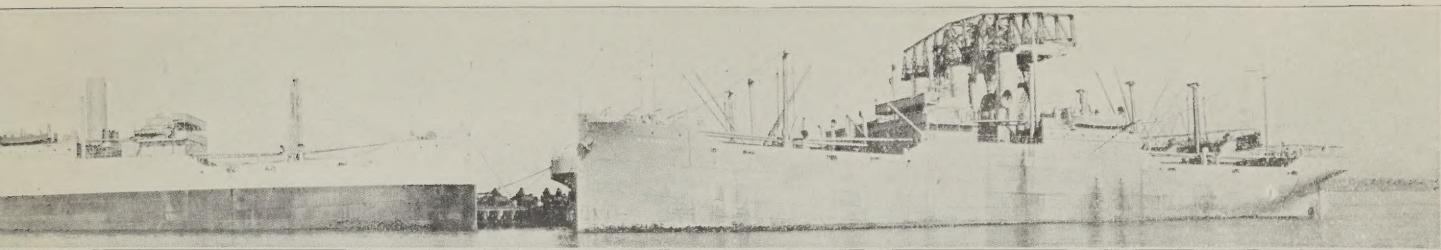
A Non-Conductor of Electricity

T-M-B flooring is a non-conductor of electricity and is used as an insulating floor in front and back of switchboards in power houses. It is now used for this purpose extensively by concerns such as the Commonwealth Edison Company of Chicago, (having been installed in 30 substations of that company), the Montana Power Company, Great Falls, Montana, and the Public Service Company of Northern Illinois. Conservatively stated a T-M-B floor of $\frac{1}{8}$ " thickness gives protection up to 5,000 volts. The floor can be laid thicker where greater protection is desired. As it is non-absorbent it does not lose its insulating value, if perchance, it should become wet.

It forms an excellent protective covering for all cork board sur-



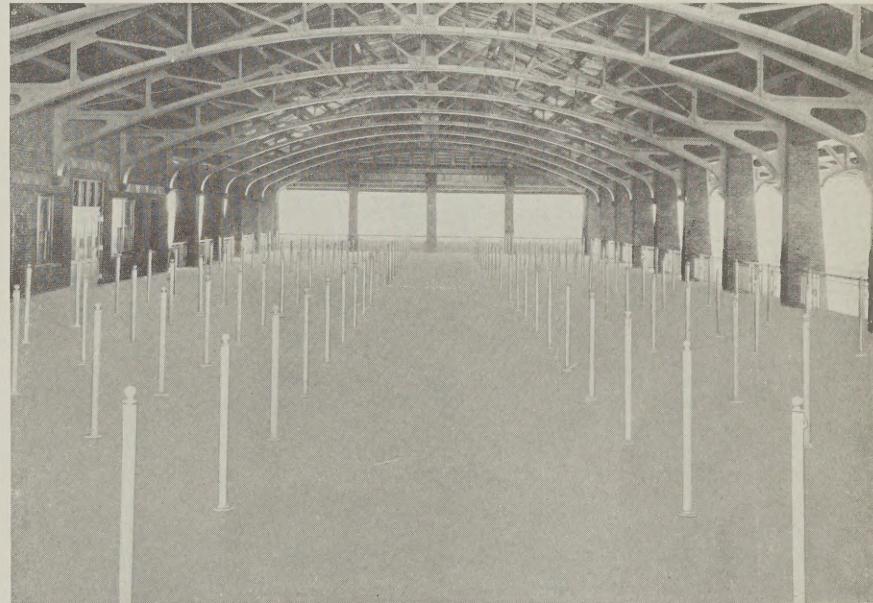
SALVATION ARMY HOSPITAL FOR WOMEN, DES MOINES, IOWA—*Sawyer & Watrous, Architects*
T-M-B flooring was selected for every room and corridor of this building after Sawyer & Watrous, the architects, had inspected other T-M-B floors in Chicago, Detroit, and elsewhere and had satisfied themselves that it is admirably adapted for buildings of this character. 3,000 square feet.



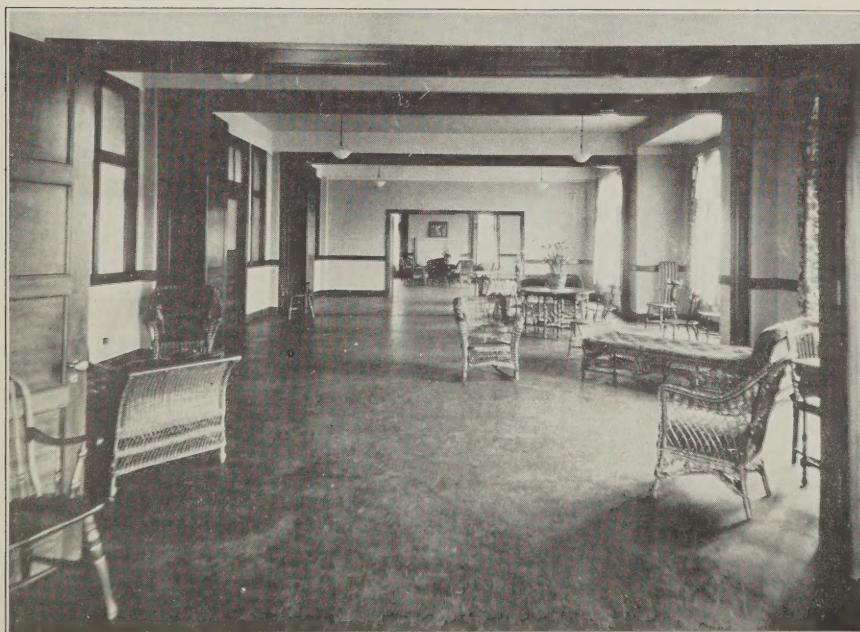
SERVICE ON 300 UNITED STATES GOVERNMENT BOATS

faces because it is impervious to water, frost and cold. For example, it is used for this purpose on the walls and ceilings of refrigerating rooms of the Kingan Provision Co., Pittsburgh, Pa., also in ice houses and other similar buildings.

T-M-B flooring owes its exceptional durability to the fact that its tough wear resisting quality is not merely on the surface—but instead exists throughout the entire thickness. T-M-B flooring does not depend for wear upon a tightly troweled finished surface which might cover up porous sections beneath. On the contrary, every bit of the material throughout has exactly the same wearing quality. This material will not rot or deteriorate through the effect of time, and it retains the same evenness of surface even after years of service.

DAILY NEWS SANITARIUM—*Perkins, Fellows & Hamilton, Architects*

The weather and waterproof qualities of T-M-B have been demonstrated by the service in the DAILY NEWS SANITARIUM in Chicago, which is entirely exposed on all sides, its only covering being the roof. For three winters this great floor of 14,000 square feet has withstood the driving storms and sleet and snow from Lake Michigan without a sign of deterioration. Hammocks swing from the posts in summer, when the floor is used by thousands of women and children. Perkins, Fellows & Hamilton, the architects, have specified T-M-B for sixteen other buildings.

Y. W. C. A., GRAND RAPIDS, MICH.
Robinson & Campau, Architects

20,000 square feet of T-M-B. flooring have been installed throughout this building. The picture shows one of the lounging rooms.

FROM ADDISON C. BERRY,
Architect of Hammond, Indiana

"I have specified T-M-B Flooring on several schools and other buildings and in all cases it has come up to my expectations. I have used it in the corridors of a large school building here and have found it very satisfactory for a building of this kind as it is noiseless and elastic."

Yours very truly,
ADDISON C. BERRY & CO.,
By A. C. Berry.

FROM SCHMIDT, GARDEN & MARTIN,
Architects, Chicago

"The Mastic Flooring laid by you in the large wards of Grant Hospital are very satisfactory to the management and ourselves, inasmuch as it is practically noiseless, smooth, non-absorbent and seamless. It has every requirement of hospital flooring."

RICHARD E. SCHMIDT.

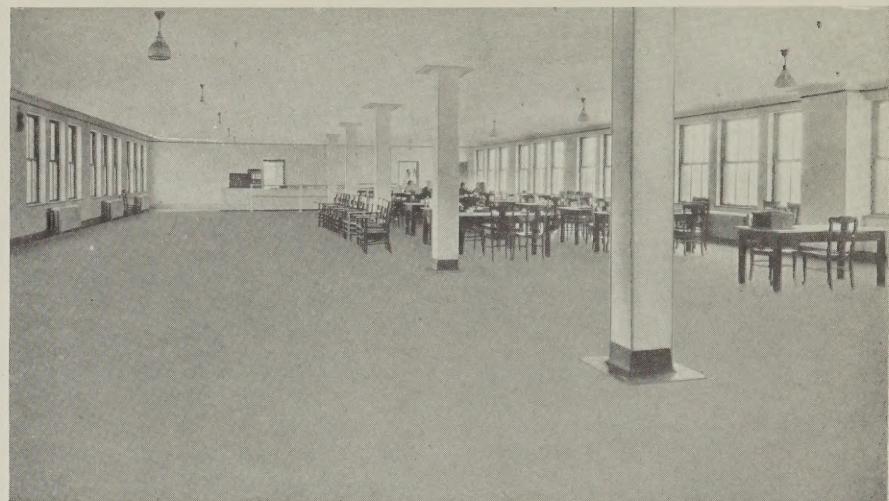
FROM GRANT HOSPITAL
551 Grant Place, Chicago

"The T-M-B Mastic Floors installed by the Thos. Moulding Brick Company in the Grant Hospital have been very satisfactory. They are quiet, resilient, warm, non-slippery, attractive, durable, and do what is claimed for them. I recommend these floors for hospital use."

MARY WATSON, *Superintendent.*

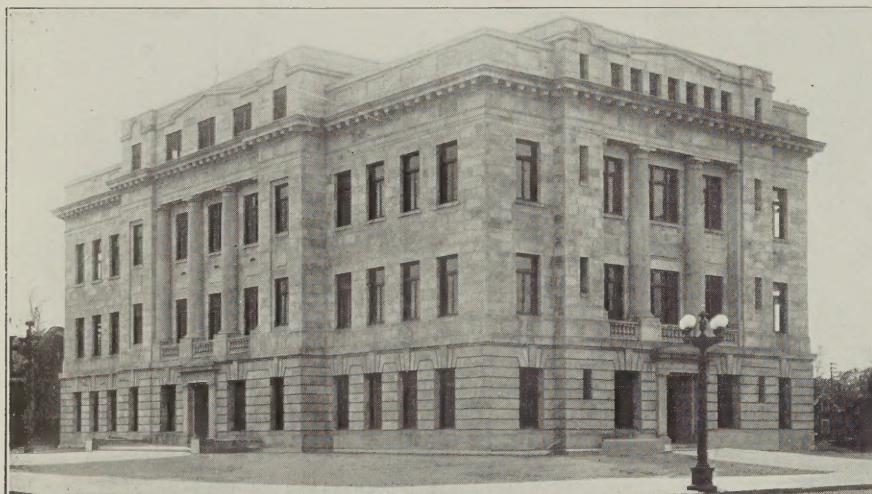
The saving in the initial cost of T-M-B and the economy of maintenance and repairs, on an estimated usage of 25 or 30 years, we believe will prove unquestionably that T-M-B flooring is the most economical flooring on the market, and even when repaired it has the appearance of a perfect new floor.

T-M-B flooring is laid by our own competent and experienced workmen under our supervision in any part of the country. This service includes a great deal more than the mere installation and general supervision. We invite you to call upon our staff of engineers who are experienced in handling flooring problems and are at your disposal for any information which you may require.



RECREATION ROOM OF THE CENTRAL BAG COMPANY, CHICAGO—*Eric Hall, Architect*
The service given by 20,000 square feet of T-M-B flooring installed in the general offices and recreation room of the Central Bag Company, Chicago, has been so satisfactory that Mr. Eric Hall, the architect, has repeatedly specified it in other buildings.

We also sell the material to those who desire to lay their own floors. We will be pleased to furnish upon request bids, estimates, time schedules, or any specific information not included in this catalogue.



DODGE COUNTY COURT HOUSE, FREMONT, NEB.—*A. H. Dyer & Co., Architects, Fremont, Neb.*
T-M-B flooring has been installed in the offices and corridors of the Dodge County Court House.

FROM OFFICE OF BUSINESS MANAGER, FT. WAYNE PUBLIC SCHOOLS
Construction Department

"Replying to your favor of the 8th inst. regarding the use of T-M-B Flooring, which we used in the Franklin School gymnasium, beg to advise that we have found this very satisfactory floor covering for gymnasium use. Up to the present time we are very much pleased with this installation."

Yours truly,
H. J. COLLIER, JR.,
Business Manager

FROM BLESSING HOSPITAL AND TRAINING SCHOOL FOR NURSES
Quincy, Ill.

"The T-M-B Mastic Flooring as a hospital flooring has proven very satisfactory in our institution. It is absolutely sanitary, easily cleaned and polished with comparatively little effort, and the important feature of a hospital floor, does not hold stains or discoloration."

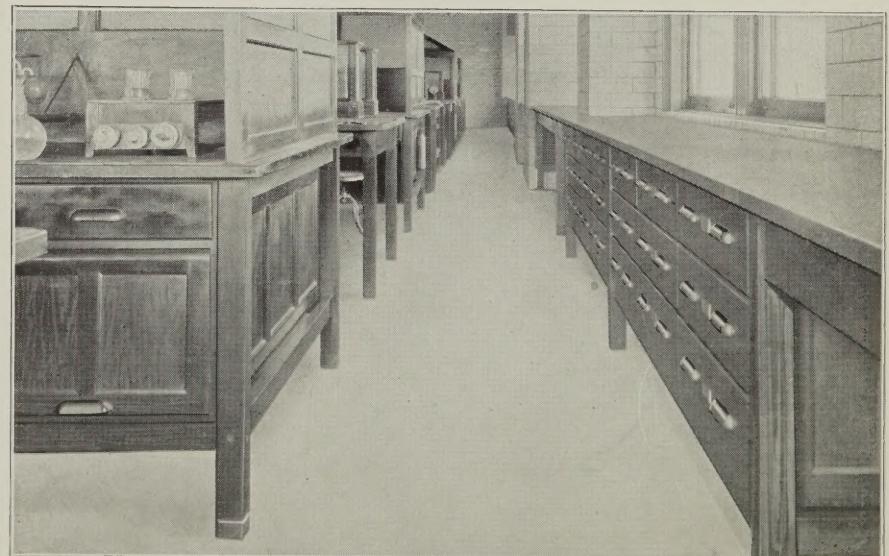
CAREOLINE H. SOILLNER, R. N.,
Superintendent.

FROM S. BIRKENSTEIN & SONS, Inc.,
Chicago, Ill.

"We are in receipt of yours of the 24th inst., and beg to advise that the Mastic Floor laid on our concrete floor in our offices, approximately 12,000 square feet, which was laid in December, 1920, has fully come up to the promises made by you at that time.

"We can, therefore, recommend the same to anyone for the satisfactory results obtained."

S. BIRKENSTEIN & SONS, Inc.



LABORATORY OF THE INLAND STEEL COMPANY, INDIANA HARBOR, INDIANA
Alfred S. Alschuler, Architect

The T-M-B flooring was installed in this building in 1918. For five years it has been given continuous, seven-day, twenty-four-hour service, more wear than most floors are given in three times that period. After practically fifteen years of eight hours a day service it is today in perfect condition.

Specification for T-M-B "The Mastic" Floor

General Specifications Regarding Material

NOTE: T-M-B is not a structural floor and requires suitable foundations for both floor and base as indicated below:

All areas specified for Mastic are to have T-M-B Flooring furnished by the Thos. Moulding Brick Company of Chicago, Manufacturers, and laid by them or their authorized representatives. The T-M-B Floor is to be laid plastic without seams or joints, using a minimum of 16 gallons of material per 100 square feet of floor in the following proportions:

1 gallon Primer, or bond coat, 15 gallons Colored Finish Material.

No uncolored undercoats whatsoever are to be used. Instead, the entire thickness is to be built up of the same colored material from top to bottom. A choice of three colors is to be allowed in either red, green or black.

The material is to be applied in successive coats as uniformly as possible to give a final thickness of approximately $\frac{1}{8}$ ".

All areas specified for T-M-B Flooring will have a subfloor as follows:

(NOTE: Architect is to specify which type of subfloor from those listed below according to construction.)

Specification for T-M-B Over Cement Subfloors

The subfloor will be concrete furnished by another contractor who is to provide a level, hard, steel trowel finished cement surface $\frac{1}{8}$ " below the established grade of the T-M-B Floor. All pitches to drain, etc., must be provided for in the underfloor and to within $\frac{1}{8}$ " of the desired finished floor line. The cement mixture of the trowelled cement surface shall consist of not less than one part Portland Cement and one part Sand, and may be formed by applying equal parts of dry Cement and Sand, uniformly mixed, to the wet concrete beneath to a thickness of approximately $\frac{1}{8}$ ", this surface mixture to be then floated and steel trowelled to a hard, dense surface. Care must be taken to apply this dry mixture while the concrete is wet enough to assure a perfect bond, and not to trowel while the concrete is too soft, as a hard surface is imperative.

All pipes imbedded in the concrete and subject to expansion or contraction shall be properly insulated and surrounded by sleeves large enough to allow for the necessary expansion.

Specification for T-M-B Over Wood Subfloors

The subfloors will be wood furnished by another contractor who is to provide a level, firm and tight wood subfloor $\frac{1}{2}$ " below the established grade of the T-M-B Floor. All end joints are to occur over supports. Rough underflooring finished as indicated is satisfactory. $\frac{3}{8}$ " of this thickness is to be taken up with Moulstone Composition and the remaining $\frac{1}{8}$ " by the T-M-B Flooring. The Moulstone is to be installed by contractor installing the T-M-B Floor.

Where T-M-B Flooring is specified for stair treads, the subtreads will be finished as follows:

(NOTE: The architect is to specify which type of stair tread is desired from those listed below.)

Specification for T-M-B Over Concrete Stairs

The stairs will be concrete furnished by another contractor who is to provide a hard, steel trowelled subtread as in the case of concrete subfloors, and who is to provide a protecting metal nosing $\frac{1}{8}$ " above the surface of the concrete subtread.

Specification for T-M-B Over Steel Stairs

The stairs will be steel pan furnished by another contractor who is to fill the pan with concrete to within $\frac{1}{8}$ " of the top of the steel nosing and surface of concrete is to be brought to a hard, smooth, trowelled finish as mentioned under concrete subfloor.

An alternate is allowed of pans being filled with Moulstone Composition by contractor for the T-M-B Floor, same to be applied in the same manner as concrete.

(NOTE: Of the two methods the concrete is the most economical and equally satisfactory.)

All areas specified for T-M-B Sanitary Base are to have a subbase as follows:

(NOTE: The Architect is to specify which type of subbase is desired from those listed below.)

Specification for T-M-B Over Cement Cove

1. The subbase will be concrete furnished by another contractor who is to provide a concrete coved base steel trowelled to a smooth, hard, even surface and finished with cove to the desired form of the finished T-M-B Base. Over this the T-M-B Base will be furnished by the contractor for T-M-B Floor. Cove base to be continuous with cement floor.

Specification for T-M-B Base Over Metal Baseboard

2. The subbase will be Knapp Bros. galvanized Metal Baseboard, No. 203, installed by another contractor. Over this the T-M-B Base will be furnished by the contractor for T-M-B Floor.

Specification for T-M-B Base Over Composition Base Installed By Us

3. The subbase will be Moulstone, uncolored, furnished by the contractor for the T-M-B Floor. The backing to receive the Composition will be furnished by another contractor and brought to within $\frac{3}{4}$ " of the finished surface of the T-M-B Base. Brick, Hollow Tile, Pyrobar, Wood Lath, or Wood are acceptable bonding surfaces. Plaster is not acceptable and Metal Lath will not be accepted unless covered with a heavy coating of Portland Cement. All wood backing to be rigidly nailed with all joints occurring over rigid supports. The plasterer must bring the plaster to a true, even ground, preferably of metal placed at the height of the base above the level of the T-M-B Floor. Over this subbase, the T-M-B Base will be furnished by the contractor for T-M-B Floor.

Waterproofing

Concrete floors in the basement and concrete floors laid directly on the ground for which T-M-B Flooring is specified are to be waterproofed.



ST. HEDWIG'S INDUSTRIAL SCHOOL, NILES, ILLINOIS

E. Brielmaier & Sons, Architects

5,000 feet of T-M-B flooring have been installed in private rooms throughout this school.

